Docket No.: 0492479-0033
Title: Amyloid-Binding, MetalChelating Agents
Inventors: XUDONG, Huang

Fig. 1A

Fig. 1B

Fig. 1C

Fig. 1D

Fig. 1E

Figure 1

Figure 2

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Fig. 3B

Figure 3

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Fig. 4A

$$\begin{array}{c|c} & & & & \\ \hline \\ R & & & \\ \hline \\ N & & \\ \end{array} \\ \begin{array}{c} COOH \\ N \\ N \\ \end{array} \\ \begin{array}{c} COOH \\ N \\ N \\ \end{array} \\ \begin{array}{c} N \\ HN \\ \end{array}$$

R = 4-dimethylamino; 4-amino; 4-chloro; 4-chloro-5-ethyl; 4-acetyl; 5-carboxy; 5-sulfonoxyl; 5-bromo; 4-, 5- or 6-methyl; 5-trifluoromethyl; 4-ethoxyl; 4-, 5- or 6-methylsulfonyl; 4-, 5- or 6-hydroxyl.

Fig. 4B

Figure 4

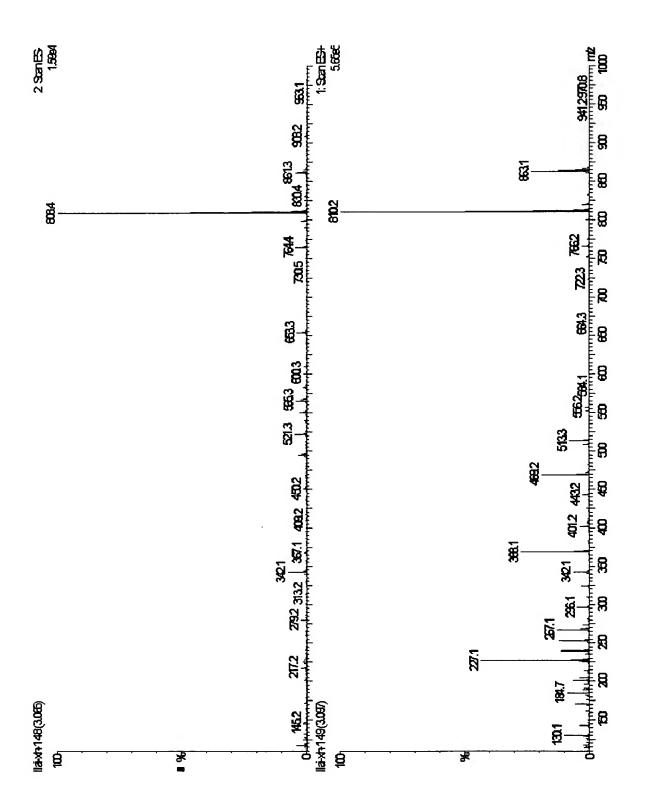


Figure 5A

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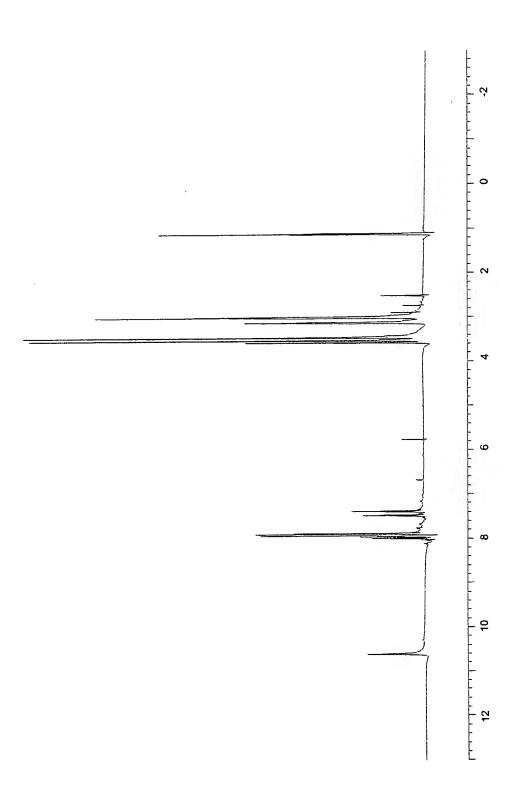


Figure 5B

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$$R- \bigvee_{N}^{S} \bigvee_{O} NH \bigvee_{O} \bigvee_{S}^{S}$$

R = 4-dimethylamino; 4-amino; 4-chloro; 4-chloro-5-ethyl; 4-acetyl; 5-carboxy; 5-sulfonoxyl; 5-bromo; 4-, 5- or 6-methyl; 5-trifluoromethyl; 4-ethoxyl; 4-, 5- or 6-methylsulfonyl; 4-, 5- or 6-hydroxyl.

Fig. 6B

Figure 6

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3699633v1



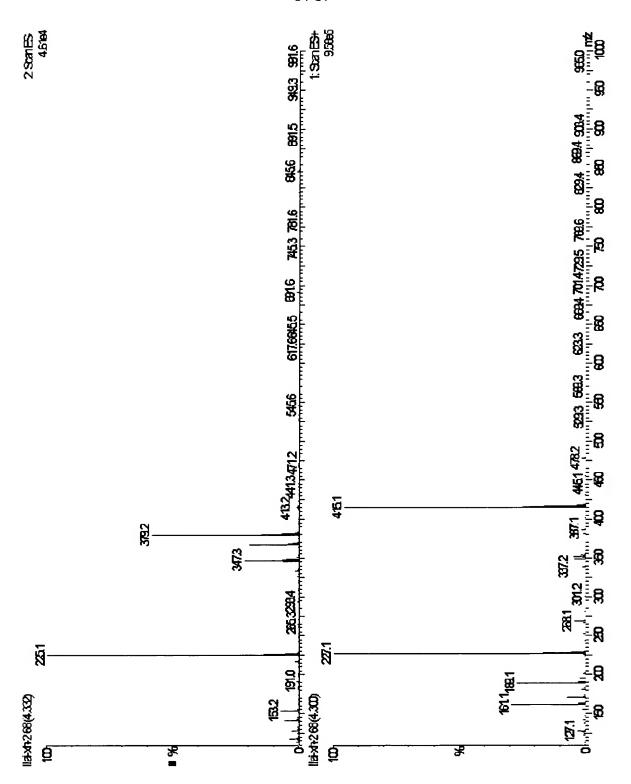


Figure 7A

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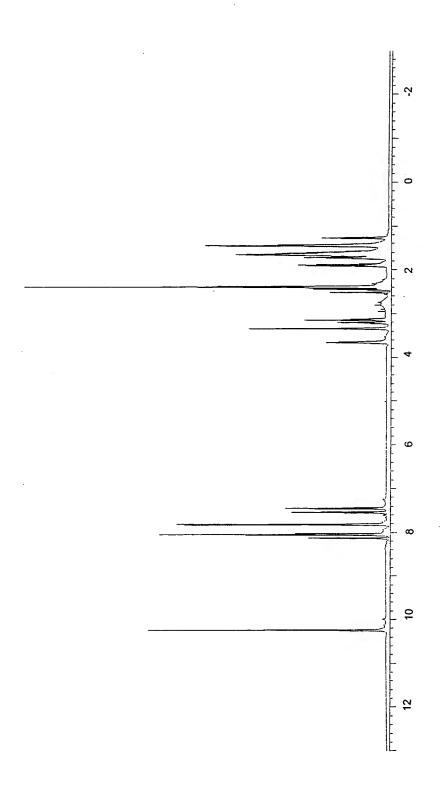


Figure 7B

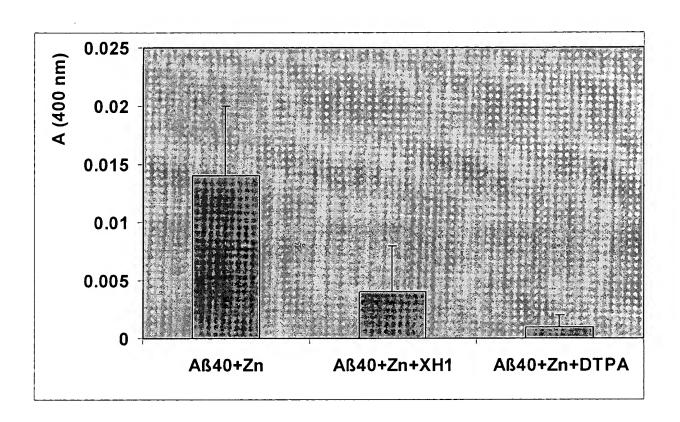


Figure 8

Attorney Docket No.: 0492479-0033 (MGH-2231)

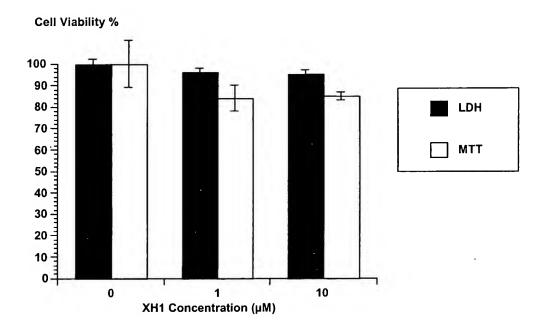


Fig. 9A

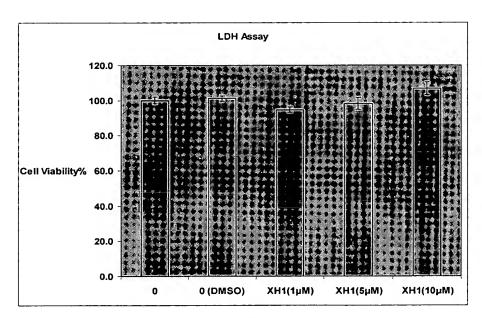


Fig. 9B

Figure 9

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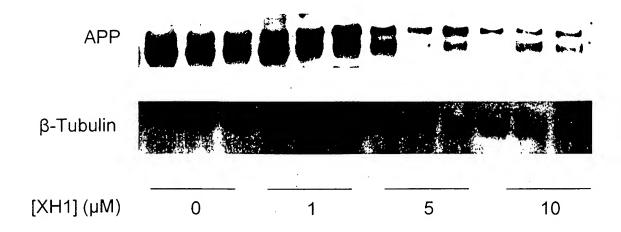
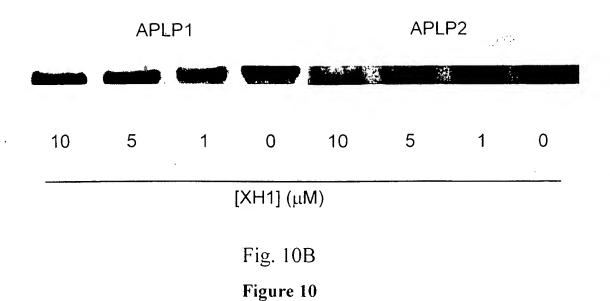


Fig. 10A



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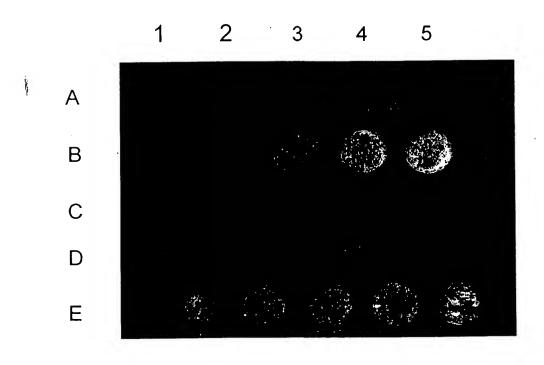


Figure 11

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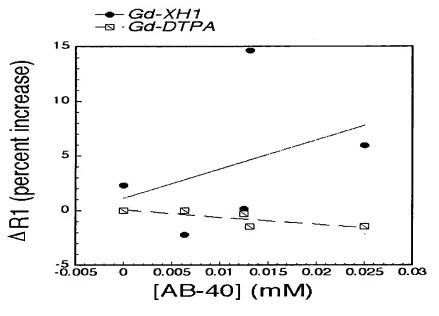


Fig. 12A

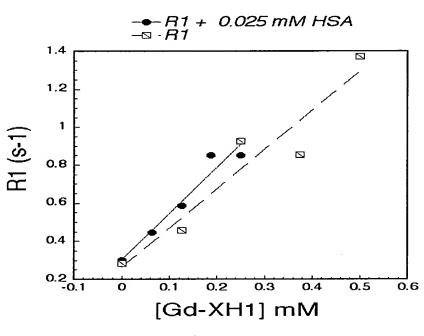


Fig. 12B

Figure 12

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3699633v1

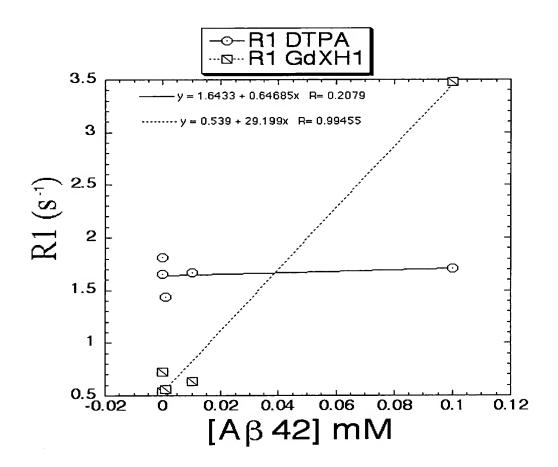


Figure 13

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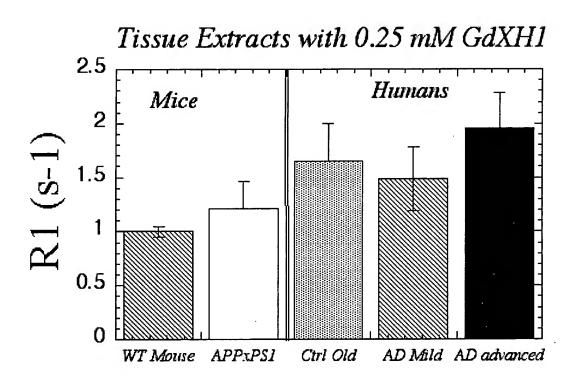


Figure 14

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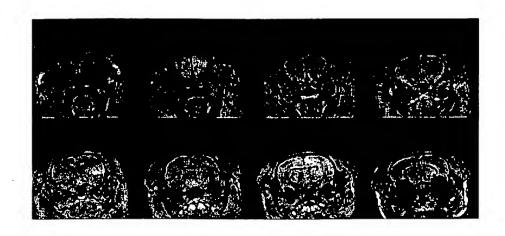


Fig. 15A

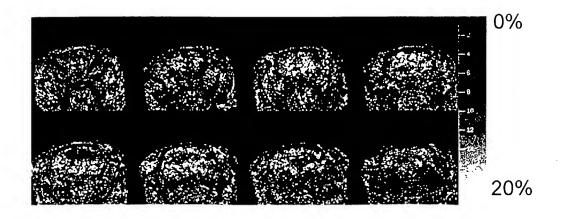


Fig. 15B

Figure 15

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